CIVIL TECH LABS

TEST ON WMM MIX

Name of the Client	AEE, Kodigehalli Sub-Division, BBMP
Project	Improvements of roads and drains at Devinagara, Muneshwara Block, Amco Layout and Kodigehalli in Ward No. 08, Kodigehalli Sub Division.
Agency	M/s. K. R. I. D.. L
Date of Testing	2/3/2013
Reference	**MORTH Table 400-11**

IS Sieve Designation (mm)	% By Weight Passing IS Sieve	Actual % By Weight Passing IS Sieve	Remarks
53	100	100	**Satisfies Requirements**
45	95-100	98.3	
22.4	60-80	72.5	
11.2	40-60	48.6	
4.75	25-40	32.4	
2.36	15-30	20.6	
0.6	8-22	18.2	
0.075	0-8	6.1	

Note:

1.The results relate only to the items tested.

2.Report shall not be reproduced except in full, without the written approval of the lab.

3.Any correction invalidates this report.

4.The results are based on the test conducted on samples supplied by the client.

CIVIL TECH LABS
5, I Floor, ICross
Srinivasa Colony, Mission Road
BANGALORE-560 027

Lab Incharge
Civil Tech Labs

CIVIL TECH LABS BANGALORE

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

CIVIL TECH LABS

Bitumen Content Determination on SDBC Mix-Grade 2

Name of the Client	AEE, Kodigehalli Sub-Division, BBMP
Name of the Work	Improvements of roads and drains at Devinagara, Muneshwara Block, Amco Layout and Kodigehalli in Ward No. 08, Kodigehalli Sub Division.
Agency Name	M/s. K. R. I. D.. L
Date of Testing	4/3/2013

Specification : As Per MORTH (4th Revision) Table 500-15
Minimum Bitumen Content SDBC/Grade-2 is 5 %

Sl.no	Description	Sample-1	Sample-2
1	Weight of mixture before test, g	1000	1000
2	Weight of mixture after test, g	946	945
3	Weight of bitumen extracted, g	54	55
4	Bitumen content in %	5.40	5.50
5	Average Bitumen content in %	5.45	
Remarks	**Satisfactory**		

Note:

1.The results relate only to the items tested.
2.Report shall not be reproduced except in full, without the written approval of the lab.
3.Any correction invalidates this report.
4.The results are based on the test conducted on samples supplied by the client.

CIVIL TECH LABS
5, I Floor, ICross
Srinivasa Colony, Mission Road
BANGALORE-560 027

Lab Incharge
Civil Tech Labs

CIVIL TECH LABS BANGALORE

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

CIVIL TECH LABS

TEST ON SDBC MIX GRADE - 2

Name of the Client	AEE, Kodigehalli Sub-Division, BBMP
Project	Improvements of roads and drains at Devinagara, Muneshwara Block, Amco Layout and Kodigehalli in Ward No. 08, Kodigehalli Sub Division.
Agency	M/s. K. R. I. D.. L
Date of Testing	4/3/2013
Reference	**MORTH Table 500-15. SDBC Grade-2**

	Sample-1		
IS Sieve Designation (mm)	**% By Weight Passing IS Sieve**	**Actual % By Weight Passing IS Sieve**	**Remarks**
13.2	100	100	**Satisfies Requirements**
9.5	90-100	98.2	
4.75	35-51	41.9	
2.36	24-39	30.4	
1.18	15-30	21.9	
0.3	9-19	15.3	
0.075	3-8	6.1	

Note:

1.The results relate only to the items tested.

2.Report shall not be reproduced except in full, without the written approval of the lab.

3.Any correction invalidates this report.

4.The results are based on the test conducted on samples supplied by the client.

CIVIL TECH LABS
5, I Floor, ICross
Srinivasa Colony, Mission Road
BANGALORE-560 027

CIVIL TECH LABS BANGALORE

Lab Incharge
Civil Tech Labs

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

CIVIL TECH LABS

TEST ON SDBC MIX GRADE - 2

Name of the Client	AEE, Kodigehalli Sub-Division, BBMP
Project	Improvements of roads and drains at Devinagara, Muneshwara Block, Amco Layout and Kodigehalli in Ward No. 08, Kodigehalli Sub Division.
Agency	M/s. K. R. I. D.. L
Date of Testing	4/3/2013
Reference	**MORTH Table 500-15. SDBC Grade-2**

	Sample-2		
IS Sieve Designation (mm)	**% By Weight Passing IS Sieve**	**Actual % By Weight Passing IS Sieve**	**Remarks**
13.2	100	100	**Satisfies Requirements**
9.5	90-100	97.3	
4.75	35-51	40.5	
2.36	24-39	29.1	
1.18	15-30	22.9	
0.3	9-19	13.9	
0.075	3-8	5.4	

Note:

1.The results relate only to the items tested.

2.Report shall not be reproduced except in full, without the written approval of the lab.

3.Any correction invalidates this report.

4.The results are based on the test conducted on samples supplied by the client.

CIVIL TECH LABS
5, I Floor, ICross
Srinivasa Colony, Mission Road
BANGALORE-560 027

Lab Incharge
Civil Tech Labs

CIVIL TECH LAB BANGALORE

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.